

SWANAGE URBAN DISTRICT COUNCIL.  
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ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.

FOR THE YEAR

1948.



PUBLIC HEALTH OFFICERS

Medical Officer of Health

E.J. O'KEEFFE, B.A., M.R.C.S.,  
L.R.C.P., D.P.H.

Sanitary Inspector

F.W. GREENWOOD, M.R.S.I., M.S.I.A.  
Certified Meat and  
Food Inspector.

The Medical Officer of Health also holds the appointments of Medical Officer of Health to Wareham Borough Council, Wareham and Purbeck Rural District Council, and Assistant Medical Officer to Dorset County Council.



Public Health Office,  
12a. Institute Road,  
Swanage.

September, 1949.

To the Chairman and Members of the  
Swanage Urban District Council.

Mr. Chairman and Gentlemen,

I have the honour to present, for your consideration, my annual report on the health and sanitary circumstances of the Swanage Urban District for the year 1948.

Your Sanitary Inspector, Mr. Kenneth W. Greenwood, who was appointed in the place of Mr. Ernest Seymour who resigned in 1947, commenced duties on January, 9th.

1948 was an epidemic year for measles and whooping cough in the Swanage District, but fortunately no deaths were recorded from these diseases.

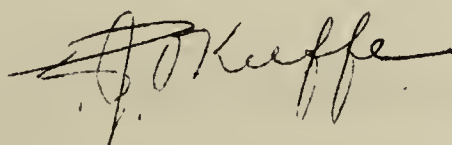
In the past the Council experienced great difficulty in arranging for the removal to suitable premises, aged and infirm people who were in need of care and attention, and who were often living under very filthy conditions. Section 47 of the National Assistance Act, 1948, which came into force in July, now gives the Council powers to deal with these cases.

A brief note on the changes brought about by the coming into operation of the National Health Services Act, 1946, will be found in this report.

The magnitude and urgency of the problem of providing suitable housing accommodation in the district has been stressed in previous annual reports. At the end of 1948 there were 400 applicants on the list for rehousing; this figure is exclusive of the families rehoused in requisitioned properties and in the temporary housing at Tilly Whim Camp. After many delays the Council's post-war building programme made a start with the building of 26 houses during the year. It is hoped that the rate of building will be improved in future years.

I wish to thank the members of the Council for their kindness and consideration and the Sanitary Inspector and other Officers of the Council for their help and co-operation during the year.

I am, Mr. Chairman and Gentlemen,  
Your obedient Servant,



Medical Officer of Health.

# 2. STATISTICS AND SOCIAL CONDITIONS

## General Statistics

### 1. Area of the Urban District.

2762 Acres, with a further 31 acres of foreshore.

### 2. Population.

At Census 1931	...	...	6,277
As estimated by Registrar-General.			
At mid 1947	...	...	6,180
At mid 1948	...	...	6,486

### 3. Total number of inhabited houses according to the rate book.

At end of 1947	...	...	1,428
At end of 1948	...	...	1,450

### 4. Rateable value at 1st April, 1948 (Transport and electricity undertaking excluded)

Sum represented by penny rate	...	...	£282
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## SUMMARY OF VITAL STATISTICS FOR THE YEAR 1948

	Total	Male	Female
<u>Live Births</u>			
Total registered	90	46	44
Legitimate	86	44	42
Illegitimate	4	2	2
<u>Still Births</u>			
Total registered	1	1	-
Legitimate	1	1	-
Illegitimate	-	-	-
<u>Deaths</u>			
Total registered	100	51	49
<u>Maternal Mortality</u>			
Puerperal and post-abortion sepsis	-	-	-
Other maternal causes	-	-	-
Total	-	-	-
<u>Deaths from Special Causes</u>			
Cancer	14	8	6
Whooping Cough	-	-	-
Measles	-	-	-
Scarlet Fever	-	-	-
Diphtheria	-	-	-
Diarrhoea (under 2 years of age.)	-	-	-
<u>Infant Mortality</u>			
<u>Deaths of Infants under 1 year of age</u>			
Total registered	4	2	2
Legitimate	4	2	2
Illegitimate	-	-	-

Birth, Death, Infant and Maternal Mortality Rates  
for the Year 1948.

	Swanage	England & Wales
Birth rate per 1,000 population	13.8	17.9
Still birth rate per 1,000 population	0.15	0.42
Death rate per 1,000 population		
All causes	15.4	10.8
Typhoid and Paratyphoid	-	-
Whooping Cough	-	0.02
Diphtheria	-	-
Tuberculosis	1.07	0.51
Influenza	-	0.03
Smallpox	-	-
Acute Poliomyelitis and Polio- encephalitis	-	0.01
Pneumonia	0.46	0.41
Enteritis and Diarrhoea (under 2 years) per 1,000 live births	-	3.3
Maternal Mortality rate per 1,000 total (live and still) births		
Abortion with sepsis	-	0.11
Abortion without sepsis	-	0.05
Puerperal Infections	-	0.13
Other maternal causes	-	0.73
Death rate of Infants under 1 year of age.		
All infants per 1,000 live births	44.4	34
Legitimate infants per 1,000 legitimate live births	46.5	Not
Illegitimate infants per 1,000 illegitimate live births	-	Available



Causes of Deaths Year 1948

No. in Registrar-General's Abridged List		Male	Female	Total
1	Typhoid and paratyphoid fevers	-	-	-
2	Cerebro-spinal fever	-	-	-
3	Scarlet Fever	-	-	-
4	Whooping cough	-	-	-
5	Diphtheria	-	-	-
6	Tuberculosis of respiratory system	5	1	6
7	Other forms of tuberculosis	1	-	1
8	Syphilitic diseases	-	-	-
9	Influenza	-	-	-
10	Measles	-	-	-
11	Acute poliomyelitis and polio-encephalitis	-	-	-
12	Acute infectious encephalitis	-	-	-
13	(M) Cancer of buccal cavity and oesophagus	-	-	-
	(F) Cancer of uterus	-	2	2
14	Cancer of stomach and duodenum	-	1	1
15	Cancer of breast	-	-	-
16	Cancer of all other sites	8	3	11
17	Diabetes	1	1	2
18	Intra-cranical vascular lesions	2	6	8
19	Heart diseases	15	19	34
20	Other diseases of the circulatory system	1	1	2
21	Bronchitis	1	5	6
22	Pneumonia	2	1	3
23	Other respiratory diseases	-	2	2
24	Ulcer of stomach or duodenum	2	1	3
25	Diarrhoea (under 2 years)	-	-	-
26	Appendicitis	-	-	-
27	Other digestive diseases	1	-	1
28	Nephritis	1	1	2
29	Puerperal and post-abortion sepsis	-	-	-
30	Other maternal causes	-	-	-
31	Premature birth	-	-	-
32	Congenital malformations, birth injury, infantile diseases	1	2	3
33	Suicide	2	-	2
34	Road traffic accident	-	-	-
35	Other violent causes	1	-	1
36	All other causes	7	3	10
	Total	51	49	100

## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

During the year, with the coming into force of the National Health Service Act, 1946, in July, many changes occurred in the responsibility for the provision of health services in the district.

Hospital and specialist medical services became the responsibility of the Ministry of Health and are administered by a Regional Hospital Board and Hospital Management Committee. The District Council have no longer the duty of providing hospital accommodation for cases of infectious disease.

The General Medical, Pharmaceutical, Dental and Supplementary Ophthalmic Services became the responsibility of the Executive Council constituted under the Act for the Local Health Authority Area.

The County Council as the Local Health Authority under the Act has become responsible for ambulance services and immunisation. The District Councils immunisation scheme, therefore, came to an end in July; and the control of the ambulance passed to the County Council.

The provision of domiciliary midwifery, care of mothers and young children, health visiting, home nursing, vaccination, prevention of illness, care and after care, domestic services, and provision of health centres, are the responsibility of the County Council as the Local Health Authority.

### Public Health Laboratory Service

Facilities are available to the Council for the examination of all specimens of Public Health importance, including water samples, free of charge at the County Public Health Laboratory, Dorchester.

### Treatment Centres and Clinics

The following centres and clinics are held in the district:-

Name of Clinic or Centre	Address	Times	Remarks
1. Child Welfare Centre.	Wesley Memorial Hall, High Street.	Fridays 2 - 4 p.m.	Provided by the County Council. Doctor attends 1st and 3rd Fridays in the month.
2. Ante-Natal Centre.	ditto.	1st and 3rd Wednesdays at 10.30 a.m.	Provided by the County Council.
3. Sight Testing Centre.	The Cottage Hospital.	1st and 3rd Wednesdays at 2.15 p.m.	Provided by the County Council. School Medical Service. Attendance by appointment.
4. Immunisation.	Wesley Memorial Hall, High Street.	1st and 3rd Fridays	At Infant Welfare Centre.

## SANITARY CIRCUMSTANCES OF THE AREA

### Water Supply

As reported in previous years, the Swanage water supply comes from two sources, (1) the Corfe Castle Spring, (2) the Ulwell Bore and Spring.

The Corfe Castle spring is located 100 yards north-east of the railway bridge, by the side of the Studland Road, and about 50 ft. above O.D. The spring issues from the vertical junction of the Chalk and Tertiary Beds.

The situation of this spring makes it liable to very serious pollution. It lies immediately north-east of a gap in the Purbeck Hills, which are formed by the outcropping chalk stratum, and immediately south of the gap lies the village of Corfe Castle. All the drainage from Corfe Castle Village and the greater part of the valley south of the Purbeck Hills passes through this gap in two streams uniting in the gap to form the Corfe River which flows past the spring-head and about 25 to 30 ft. distant from it.

My predecessor Dr. Kenneth Mawson carried out tests at Corfe Castle in 1938, which indicated that the Corfe Castle Spring was polluted by the adjacent stream. It is evident that with continued and increased pumping from this source the channels of pollution in the chalk formation will become more and more open and the water of the spring become more readily polluted.

In the past, pumping from the Corfe Castle Spring had to be suspended during rainy periods owing to the rapid deterioration of the quality of the water making chlorination impossible; this difficulty has been overcome with the bringing into use of open sand filtration plant. All water from the Corfe Castle spring is now filtered before chlorination.

The Ulwell Source yields a limited supply which is used to supplement the supply from the Corfe Castle Spring which is the main source. The water comes from the greensand layers and its quality is satisfactory.

Water from the Corfe Castle Source is filtered and chlorinated and that from the Ulwell Source is chlorinated. The dosage of chlorine is controlled by regular estimations of chlorine content at the pumping stations and checked by chlorine estimations carried out at the County Laboratory.

Thirty-three samples were taken from the Corfe Castle Supply and thirty-three from the Ulwell Supply, for estimation of chlorine at the Laboratory.

The quantity of water has been adequate for all purposes during the year, and the quality of the water, as supplied to the consumer, has been maintained at a highly satisfactory level.



Bacteriological Examination

Number of water samples taken for Bacteriological Examination:-

			<u>Untreated</u>	<u>Treated</u>
Corfe Castle source	...	...	38	73
Ullwell Source	...	...	34	36
Town Supply Taps	...	...	-	8

Results of Bacteriological Examination:-

Untreated Water

B.Coli per 100 ml.	Samples from Corfe Castle Well	Samples from Ullwell Well
Nil	3	33
1-2	2	-
3-10	4	1
10-25	6	-
25-100	16	-
100-150	-	-
Over 150	7	-
Total Samples	38	34

Of the samples taken of the Untreated Corfe Castle Water:-

3	samples showed absence of B.Coli	
2	" " " presence " " " aerogenes type	
26	" " " " " " faecal type	
7	" " " " " " mixed faecal and aerogenes type.	

The B.Coli present in the Untreated water samples from the Ullwell Source were, of non faecal type.

The results of the bacteriological examination show clearly the pollution of the Corfe Castle spring and the absence of pollution of the Ullwell Source.

Treated Water

B.Coli per 100 ml.	Samples from Corfe Castle Supply	Samples from Ullwell Supply	Town Supply Taps
Nil	69	34	8
1 aerogenes	1	1	-
1 faecal	1	-	-
3 aerogenes	1	-	-
5 "	-	1	-
35 faecal	1	-	-

## Chemical Analysis

Corfe Castle Well

# Certificate of Analysis

Of a sample of Water (Lab. No. 8782),

Marked (Well - Corfe Castle."  
From the Swanage Urban District  
Council.

## Chemical Results in Parts per 100,000

Free Ammonia	0.0005	Albuminoid Ammonia	0.0055
Nitrogen as Nitrites: less than	0.001	Nitrogen as Nitrates	0.15
Oxygen abs. at 27°C. in 4 hrs.	0.0321	Total Solids dried at 180°C.	31.0
Temporary Hardness	10.0	Permanent Hardness	11.0
Total Hardness	21.0	Alkalinity as Calcium Carbonate	13.0
Chlorine as Chlorides	3.5	Free Chlorine	Nil.
Free Carbonic Acid	0.5	pH Reaction	7.3
Metals		Odour	None.
Appearance	Clean and Bright with a slight deposit on standing.		

## Remarks

This is a clear bright water, neutral in reaction, with a slight deposit on standing.

It is hard in character, but is much softened on boiling.

The foregoing results are satisfactory. In my opinion, chemically, the water in its present state, may be safely used for drinking and domestic purposes.

(Signed) R. Penrill Charles.

Ulwøll Well

# Certificate of Analysis

Of a sample of Water (Lab. No. 8784),

Marked "Ullwell - Well."  
From The Swanage Urban District  
Council.

## Chemical Results in Parts per 100,000

Free Ammonia	0.0005	Albuminoid Ammonia	0.0025
Nitrogen as Nitrites	Nil.	Nitrogen as Nitrates	0.10
Oxygen abs. at 27°C. in 4 hrs.	0.0232	Total Solids dried at 180°C.	32.6
Temporary Hardness	11.5	Permanent Hardness	12.5
Total Hardness	24.0	Alkalinity as Calcium Carbonate	15.0
Chlorine as Chlorides	3.5	Free Chlorine	Nil.
Free Carbonic Acid	0.5	pH Reaction	7.3
Metals	Iron: less than 0.003	Odour	None
Appearance	Clear and bright with a slight deposit on standing.		

## Remarks.

This is a clear bright water, neutral in reaction, with a slight deposit on standing.

It is hard in character, but is much softened on boiling.

The foregoing results are satisfactory. In my opinion, chemically, the water in its present state may be safely used for drinking or domestic purposes.

(Signed) R. Pendrill Charles.

Town TapCertificate of Analysis

Of a sample of Water (Lab. No. 8783),

Marked "Tap - Town Hall".

From The Swanage Urban District Council.

Chemical Results in Parts per 100,000

Free Ammonia	0.0002	Albuminoid Ammonia	0.0035
Nitrogen as Nitrites	Nil.	Nitrogen as Nitrates	0.10
Oxygen abs. at 27°C. in 4 hrs.	0.0296	Total Solids dried at 180°C.	30.2
Temporary Hardness	10.0	Permanent Hardness	11.0
Total Hardness	21.0	Alkalinity as Calcium Carbonate	13.0
Chlorine as Chlorides	3.6	Free Chlorine	0.001
Free Carbonic Acids	Nil.	pH Reaction	7.2
Metals	Zink: less than 0.01	Odour	None
	Iron: less than 0.003		
Appearance	Clear and Bright with a slight deposit on standing.		

Remarks

This is a clear bright water, neutral in reaction, with a slight deposit on standing.

It is hard in character, but is much softened on boiling.

The foregoing results are satisfactory. In my opinion, chemically, the water in its present state, may be safely used for drinking and domestic purposes.

(Signed) R. Pendrill Charles.

Water Supply to Houses in the District

Approximately 98.5% of the houses in the district have a piped supply from the town mains into the house.

The remaining houses are served by standpipes, with the exception of 13 houses in outlying parts of the district, 3 of which rely on rain water, and 10 on private wells.

Sewerage and Drainage

The sewage from the town is discharged, untreated, by means of an outfall pipe, into the sea off Pevril Point. No complaints have been received of any nuisance arising on the foreshore and no flooding of the sewers occurred during the year.

An extension of 550 ft. to the sewerage system was made in Hill View Road area, which enabled 19 houses to be connected. In addition, 26 Council houses at Greyseed Estate were also connected to the sewer.

Wareham and Purbeck Rural District Council are ~~sowing~~ sowing Langton Matravers and will eventually connect to this Council's sewerage system.

Closet Accommodation

A number of outlying farms have cesspool drainage and a few isolated cottages have pail closets. Where sewers and water supply are available all the dwelling-houses are on the water carriage system.

In the Hill View Road area, 3 cesspools and 16 pail closets were abolished.

Twenty-four huts at the Tilly Whim Camp, emergency housing accommodation, are provided with chemical pail closets, and the Council undertakes the disposal of night soil.

Complaints were again received, from visitors to the town, of the lack of Public Sanitary Conveniences at the New Swanage end of the beach. A Sanitary Convenience in this area is urgently needed.



SANITARY INSPECTION OF THE AREA.Summary of Visits and InspectionsPublic Health and Housing Acts.

Dwelling-houses, (Preliminary visits)	...	...	308
" " (Revisits and works in progress)	...	...	337
Council houses inspections	...	...	165
Cinema Inspections	...	...	14
Drainage and public sewer visits	...	...	123
Visits re accumulation of refuse	...	...	2
Requisitioned properties	...	...	29
Caravan sites	...	...	18
Clearance area sites	...	...	29
Yards, courts and passages	...	...	4
Public conveniences	...	...	26
Infectious disease enquiries and visits	...	...	31
" " disinfections carried out	...	...	14
Visits, to persons requiring care and attention, and verminous conditions	...	...	11
Inspection of refuse tip	...	...	5
Inspection of piggeries	...	...	14
Smoke observations	...	...	2
Stable inspections	...	...	17

Food and Drugs Act.

Government slaughterhouse	...	...	30
Meat allocation depot	...	...	41
Butcher shops	...	...	72
Fried fish shops	...	...	39
Wet fish shops	...	...	14
Grocers shops	...	...	22
Greengrocers	...	...	3
Licensed premises	...	...	25
Cafes, restaurants, ice cream and food preparation premises	...	...	244
Dairies, cowsheds and milkshops	...	...	92
Bakehouses	...	...	27

General

Factory inspection	...	...	24
Miscellaneous visits	...	...	149
Interviews with owners and builders	...	...	116
Visits to waterworks	...	...	24
Rodent control	...	...	34
Building licences	...	...	191

Statutory and Informal Notices

The following table shows the action taken to secure the abatement of nuisances and the removal of conditions dangerous or injurious to health:-

<u>Notices</u>	<u>Number Served</u>	<u>Number Outstanding</u>	<u>Complied With</u>	<u>Work done by Council</u>
Informal	83	-	83	-
Statutory	1	-	1	-



### Disinfection

During the year the Council's steam disinfecter was declared to be dangerous and was therefore dismantled. All bedding and other effects that required disinfection by steam were treated at Poole Borough Disinfecting Station.

### Verminous Premises

No cases of verminous premises were reported during the year.

### Rodent Control

The Council Refuse tip and sewerage system were systematically treated during the course of the year. All complaints of rats and mice were investigated and treatment, where necessary, was carried out.

In addition food premises were treated against cockroach infestation. The work is carried out by the Rodent operator under the supervision of the Sanitary Inspector.

### Refuse Collection and Disposal

Regular weekly collection of refuse from dwelling-houses was maintained during the year.

Refuse from butcher shops, fish shops, and other trade premises received more frequent collection.

The Council's tenancy at Greysea Tip ended at the 30th June, 1948, but owing to negotiations for an alternative site not being completed the tenant allowed the Council to continue occupation until the end of the year.

As in previous years the method of disposal is by Controlled Tipping. Frequent inspections are made and treatment is carried out to ensure that there is no rat infestation.

During the prevalence of flies the tip received suitable dressing to avoid any nuisance.

### Control of Moveable Dwellings

There were eight sites licensed to be used for camping purposes at the end of the year; these were under constant supervision during the holiday season. There were no licences issued authorising persons to station individual moveable dwellings.

### Smoke Abatement

Fortunately there was no occasion to serve Statutory Notices for Smoke Abatement during the year, the town being free of smoke pollution.

### Swimming Baths and Pools

Swanage is favoured with the natural advantages of excellent sea bathing, there being little variation as to depth and distance in respect to tidal changes.

The bathing area is particularly free from steep shelving, strong currents, and rocky bottoms.

A well maintained, privately owned, open-air swimming pool is also in use at one of the larger hotels. The water is treated by a modern Purification Plant. This apparatus was installed by a well-known firm, and includes the operations of Chlorination, Filtration, and Aeration of the water. The capacity of the Pool is 23,000 gallons, and the volume of water circulated and purified is at the rate of 2,900 gallons per hour, so that the whole of the water is purified once in eight hours. Under working conditions there is a constant turn over, several thousand gallons of fresh, treated sea-water entering the bath daily. There is also provision for electrically heating the sea water, so that a temperature of approximately 70°F. can be maintained.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

No. of persons on register at end of 1948	18
" " Dairy farms and other premises on register at end of 1948 ...	18
No. of Dairy farms inspected ...	13
" " visits to dairy farms and milk shops	92
" " notices served ...	15
" " " complied with ...	15
" " milk shops ...	5
" " notices served ...	6
" " " complied with ...	6
" " milk samples taken (pasteurised)	49

Most of the dairy farms in the district are small in comparison with some in the County. Constant inspection is maintained and any breach in the observance of the Regulations by the farmers in respect of cleanliness, was rectified by informal action.

The conditions of the main bottling and distributing dairies in the town remain fairly satisfactory and constant supervision is maintained.

Milk (Special Designations) Regulations

The following licences were in force under the Milk (Special Designations) Regulations, 1946, at the end of the year:-

No. of pasteurising establishments ...	2
" " accredited milk producers ...	3
" " Tuberculin Tested producers ...	2
" " Dairies licensed to bottle pasteurised milk in addition to above pasteurising establishments ...	-
No. of Dairies selling pasteurised milk under the supplementary licences ...	1

Pasteurised Milk

The Pasteurising establishments were regularly inspected during the year, and all thermometers used in the plants were checked against a standard thermometer.

The County Council are the sampling authority for Heat Treated Milks in the district. The results of samples are sent to the Urban District Council who are the Licencing Authority under the Milk (Special Designations) Regulations, 1946.

Phosphatase Test

Total no. of samples taken for test ...	49
Number of samples which passed the Phosphatase Test ...	48
Number of samples which failed to pass the Phosphatase Test ...	1 (8 units)
Number of samples which passed the Methylene Blue Test ...	49
Number of samples which failed to pass the Methylene Blue Test ...	-

Ice Cream

There were 23 premises registered for the sale and storage of ice cream at 31st December, 1948.

Regular samples were taken during the year and submitted for the Methylene Blue Reduction Test giving the following results:-

<u>Sample No.</u>	<u>Provisional Grade</u>
275	3
276	1
277	1
278	1
279	4
638	1
639	2
640	2
641	1
642	2
1644	1
1645	1
1646	1
1647	1
1648	1
1649	1

The standard adopted for grading are those suggested in the report (1947) of the sub committee appointed by the Medical Research Council to enquire into tests for the bacteriological grading of ice cream.

Where an adverse report was received the vendor was visited and advice given as to the necessity of proper sterilization of serving utensils.

Notification was also sent to the authority in whose area the ice cream was manufactured, in order that a visit might be made to the manufacturer.

There is only one premises licensed for the manufacture of ice cream in the district, and samples of ice cream taken from this manufacturer were satisfactory.

Meat and Food InspectionVisits

To Government Slaughterhouse at Dorchester	...	...	30
" Meat Shops at Swanage	...	...	72
" Other Food Shops at Swanage	...	...	78

Meat Inspection at Dorchester

No. of carcasses inspected				
Cattle	...	...	...	307
Calves	...	...	...	2
Sheep and Lambs	...	...	...	430
Pigs	...	...	...	9

Meat and Organs Condorned

			<u>Number</u>	<u>Weight</u>
Entire Bovine Carcasses	...	...	4	2461 lbs.
Bovine Organs	...	...	272	4694 "
Entire Sheep Carcasses	...	...	1	71 "
Sheeps' Organs	...	...	41	95 "
Entire Calves	...	...	2	115 "
Pigs' Organs	...	...	10	34 "
Other Meat Condorned	...	...		325 "

Total: 7795 lbs.



Amount of Food Condemned

Corned Beef	...	...	46 tins	Sugar Corn	...	...	4 tins
Sausages	...	...	1 "	Cods Roe	...	...	2 "
Milk	...	...	14 "	Beef Loaf	...	...	1 "
Baked Beans	...	...	17 "	Macedoine	...	...	1 "
Mixed Vegetables	...	...	2 "	Anchovies	...	...	2 "
Salmon	...	...	1 "	Danish Pork	...	...	4 "
Pilchards	...	...	5 "	Guinea Fowl	...	...	1 "
Peaches	...	...	7 "	Wild Duck	...	...	36 "
Apricots	...	...	12 "	Mussels	...	...	14 "
Corned Mutton	...	...	11 "	Rabbit	...	...	1 "
Peas	...	...	12 "	Lambs tongue	...	...	1 "
Soup	...	...	4 "	Australian 1 X L Brand	...	...	9 "
Crab	...	...	1 "	Smoked fillets	...	...	1 box
Stewed Steak	...	...	1 "	All Bran	...	...	3 pkts.
Plums	...	...	9 "	Dried Egg Powder	...	...	1 "
Carrots	...	...	6 "	Pudding Mixture	...	...	54 "
Beetroot	...	...	5 "	Rish Kissoles	...	...	2½ doz.
Jam	...	...	3 "	Cheese	...	...	30 lbs.
Marmalade	...	...	7 "	Chocolate	...	...	1½ "
Bacon	...	...	3 "	Pressed Meat	...	...	8½ "
Grape Fruit	...	...	4 "	Coal Fish and Sea Bream	...	...	
Pears	...	...	14 "	Filletts	...	...	28 "
Steak & Kidney Pudding	...	...	1 "	Boneless Hind	...	...	99 "
Strawberries	...	...	1 "	Top Side Trimmings	...	...	49 "
Orange Juice	...	...	19 "	Part Fore-quarter	...	...	135 "
Tomatoes	...	...	5 "	Nephritic Kidney	...	...	3 "
Spaghetti	...	...	2 "	Frozen Pigs Liver	...	...	10 "
Spinach	...	...	1 "	Thick Flank	...	...	4½ "
Heinz Strained Foods	...	...	1 "	Part Surloin	...	...	12 "
Veal Loaf	...	...	2 "	Hind Quarter Beef	...	...	44 "
Brisket	...	...	1 "				



HOUSING

Twenty-six houses, forming part of the Greyseed Estate, were completed and occupied during the year, but the rehousing of families into this available accommodation, has not made an appreciable difference to the urgency of the housing problem. There are still very many families living in overcrowded conditions, and in houses which should be demolished if it were not for the shortage of alternative accommodation. Inspections have been made to these latter types of houses, and where temporary repairs can be carried out to make the homes more habitable, notices have been served and works carried out. Unfortunately it is very difficult to deal with this type of property as the owner knows that any large sum expended on the property will not show a reasonable return, owing to the provisions of the Rent Restriction Act. Nevertheless, the Local Authority have a responsibility to the tenants under the Public Health and Housing Acts to see that they live in houses that are free from serious defects.

No. of applicants on waiting list for Council accommodation exclusive of those already re-housed under the Emergency Housing Scheme ... ..					400
The total number of families in Emergency Housing ...					121
" " " " " rehoused in Council Houses ...					37

Emergency Housing

	<u>During Year</u>	<u>Total</u>
Number of houses requisitioned by the Local Authority for emergency housing ... ..	-	33
Number of houses converted into flats ...	-	27
" " dwellings made available for re-housing	-	121
" " families re-housed ... ..	42	172

During the year it was found to be necessary to carry out certain works to remedy dampness in the Emergency Housing Huts at Tilly Whim. It is hoped that the work will be commenced in the spring of 1949.

Housing Inspection

1. Inspection of Dwelling-houses during the Year.
  - i (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... 431
  - (b) No. of inspections made for the purpose ... 337
  - ii (a) No. of dwelling-houses (included under sub-head (i) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 ... -
  - (b) No. of inspections made for the purpose ... -
  - iii No. of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation -
  - iv No. of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respect reasonably fit for human habitation ... 84
2. Remedy of Defects during the Year without Service of Formal Notices.
 

No. of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	83
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## 3. Action under Statutory Powers during the Year.

## (a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

i	No. of dwelling-houses in respect of which notices were served requiring repairs	...	...	...	-
ii	No. of dwelling-houses which were rendered fit after service of formal notices:-				
	(a) By Owners	...	...	...	-
	(b) By Local Authorities in default of Owners	...			-

## (b) Proceedings under Public Health Acts.

i	No. of dwelling-houses in respect of which notices were served requiring defects to be remedied	...	...	1
ii	No. of dwelling-houses in which defects were remedied after service of formal notices:-			
	(a) By Owners	...	...	1
	(b) By Local Authority in default of Owners	...		-

## (c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.

i	No. of dwelling-houses in respect of which Demolition Orders were made	...	...	...	-
ii	No. of dwelling-houses demolished in pursuance of Demolition Orders	...	...	...	-

## (d) Proceedings under Section 12 of the Housing Act, 1936.

i	No. of separate tenements or underground rooms in respect of which Closing Orders were made	...	...	-
ii	No. of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	...	...	-

## 4. New Houses.

Total number of new houses erected during 1948	...	26
No. erected during 1948 with State Assistance:-		
1. By Local Authority	...	26
No. of houses owned by the Local Authority	...	194
Approximate number of working class houses in district		1,000

PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

1948 was an epidemic year for measles and whooping cough in the Swanage district. Two hundred and twenty-six cases of measles and seventy-one cases of whooping cough were notified during the year.

The peak of the measles epidemic was in June and that of the whooping cough epidemic in the month of December; fortunately no deaths were recorded from those diseases.

It is hoped that the investigations and tests now being carried out in various parts of the country will result in an effective prophylactic being soon available for the immunisation of children against whooping cough, which is a distressing and serious disease of infants and young children.

Cholera

One person who had come to this country by air from a cholera infected area arrived in the district and was kept under surveillance for the required period.

The following are particulars of cases notified during the year:-

Disease	Total Cases Notified	Cases admitted to Infectious Diseases Hospital	Total Deaths
Scarlet Fever	2	2	-
Pneumonia	8	-	3
Measles	226	1	-
Whooping Cough	71	-	-
Erysipelas	6	1	-
Acute Poliomyelitis	1	1	-
Puerperal Pyrexia	2	-	-

Notifications Rates per 1,000 Civilian Population

Infectious Disease	England & Wales	SWANAGE
Typhoid Fever	0.01	0.00
Paratyphoid Fever	0.01	0.00
Cerebro-spinal Fever	0.03	0.00
Scarlet Fever	1.73	0.46
Whooping Cough	3.42	10.94
Diphtheria	0.08	0.00
Erysipelas	0.21	0.92
Smallpox	0.00	0.00
Measles	9.34	34.84
Pneumonia	0.73	1.23
Acute Poliomyelitis	0.04	0.15
Acute Polio-encephalitis	0.00	0.00



Cases of Infectious Diseases Notified 1948

Disease	Age Groups													
	All Ages	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 & over	Age Unknown
Scarlet Fever	2						1			1				
Pneumonia	8	1				2						1		4
Measles	226	4	23	21	16	21	104	31	1	3	1	1		
Whooping Cough	71	4	8	5	10	11	33							
Erysipelas	6											3	3	
Acute Poliomyelitis	1								1					
Puerperal Pyrexia	2									2				



### Scabies and Verminous Conditions

One case of scabies and 3 cases of verminous conditions of the scalp were reported as occurring in school children during the year.

No centre is provided by the District Council for the treatment of scabies and verminous conditions.

Cases are treated at home, and visits are made to ensure that all affected members of the family have adequate treatment.

### Tuberculosis

Particulars of new cases of tuberculosis and of all deaths during 1948:-

Age Periods		New Cases				Deaths			
		Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
		M.	F.	M.	F.	M.	F.	M.	F.
0	...								
1	...								
5	...								
10	...								
15	...	1	1						
20	...	1	2	1					
25	...	1							
35	...	3							
45	...	2				3			
55	...		1			1	1		
65 & Upwards	...	1				1			
Totals	...	9	4	1	-	5	1	-	-

Cases of tuberculosis remaining on the Register of Notifications on 31st December, 1948:-

Pulmonary			Non-Pulmonary			Total Cases
Males	Females	Total	Males	Females	Total	
17	14	31	7	4	11	42

FACTORIES ACT, 1937 and 1948Part I of the Act

## 1. INSPECTION for purposes of provisions as to health (including inspections made by Sanitary Inspectors)

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	23	23	12	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authorities ...	29	29	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ...	-	-	-	-
TOTAL ...	52	52	12	-

## 2. CASES IN WHICH DEFECTS WERE FOUND

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness (S.1)	7	7	-	-	-
Overcrowding (S.2) ...	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6) ... ..	2	2	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient ...	-	-	-	-	-
(b) Unsuitable or defective	1	1	-	-	-
(c) Not separate for sexes	2	2	-	-	-
Other offences against the Act (not including offences relating to outwork ...	-	-	-	-	-
TOTAL ...	12	12	-	-	-

Part VIII of the ActOUTWORKSections 110 and 111

No notifications of outworkers in the district were received during the year.



